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TO:	Examiner Thomas R. Artman United States Patent and Trademark Office	571-273-8300	571-272-2485

FROM: Sheila Badon (650) 849-4800 (650) 849-4455  
sheila.badon@bingham.com

PAGES: (INCLUDING THIS COVER PAGE): 16

RE: U.S. Patent Application Serial No. 10/037,477  
Entitled: METHOD AND APPARATUS FOR IRRADIATING A TARGET  
Date Filed: January 2, 2002  
Inventor: Yoshihiro Takai, Wolfgang W. Kaissl, Marcel R. Marc, John C. Ford,  
Shogo Yamada, Masatoshi Mitsuya  
Attorney Docket No. VM7012072001

### MESSAGE:

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Dated: December 15, 2006

Name of Person Certifying: *Sheila Badon*

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### Enclosed:

- Transmittal (1 pg);
- Amendment After Final (13 pgs).

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PTO/SB/21 (08-04)

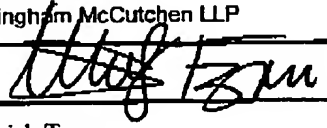
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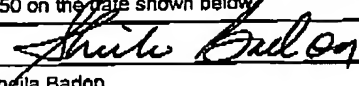
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/037,477	
	Filing Date	January 2, 2002	
	First Named Inventor	Yoshihiro Takai et al.	
	Art Unit	2882	
	Examiner Name	Thomas R. Artman	
Total Number of Pages In This Submission	14	Attorney Docket Number	VM7012072001

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply (13 pgs). <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet to Examiner
<div style="border: 1px solid black; padding: 5px;"> <b>Remarks</b>    </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Bingham McCutchen LLP		
Signature			
Printed Name	Erich Tzou		
Date	December 15, 2006	Reg. No.	56,927

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Sheila Badon	Date	December 15, 2006

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Dated: December 15, 2006Name of Person Certifying:  
Printed Name: Sheila Badon

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yoshihiro Takai, et al.

Serial No.: 10/037,477

Filed: January 2, 2002

For: METHOD AND APPARATUS FOR  
IRRADIATING A TARGET

Group Art Unit: 2882

Examiner: Artman, Thomas R.

AMENDMENT AFTER FINAL

## MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed on October 17, 2006, Applicant respectfully submits the following remarks. Applicant notes that the amendment filed on October 27, 2006 was crossed in the mail with the current Office Action, and was therefore, not considered by the Office. Applicant hereby resubmits the voluntary amendment filed on October 27, 2006.

Amendments to the Claims begin on page 2.

Remarks begin on page 12.